

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
50 Wolf Road, Albany, New York 12233



Langdon Marsh
Commissioner

November 30, 1994

Mr. Arthur Gibson
 Director, Environmental Affairs
 Grumman Corporation
 Bethpage, NY 11714-3580

RE: Grumman Corporation
 Site Number: 130003A

Dear Mr. Gibson:

Prior to the public meeting conducted by the US Navy on November 15, 1994, Mr. John Molloy and Mr. Anthony Sabino approached me on behalf of the Bethpage Water District. The Bethpage Water District is concerned that more groundwater contamination is migrating off-site as a result of apparent reductions in the groundwater pumping rates at the site. The Department shares the concerns of the Water District.

The United States Geological Survey estimated that 2/3 of the plume remains below the site as a result of the groundwater pumping and subsequent recharge at the site. It is the understanding of the Department that that estimate was based on 1987 pumping rates. The groundwater pumpage dropped by 24.1% between the years 1987 and 1993, and we expect that further reductions in pumpage occurred this year.

One component of the groundwater remedy for the site will most likely consist of hydraulic control of the existing plume beneath the site. With this in mind, it would be beneficial to maintain the maximum pumping rates (1987 levels if possible) at the site until such time that a groundwater remedy is implemented. In so doing, the future contaminant load at the Bethpage Water District's pumping stations located to the south of the site would be minimized. The Department hereby requests that Grumman institute this measure immediately as an Interim Remedial Measure.

If you have any questions regarding this matter, please feel free to call me at (518) 457-3395.

Very truly yours,

John D. Barnes, P.E.
 Environmental Engineer 2
 Bureau of Eastern Remedial Action
 Division of Hazardous Waste Remediation

cc: S. Ervolina
 S. McCormick
 T. Vickerson
 L. Lutzker
 J. Colter

A. Sabino
 J. Molloy